## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

18752437

| ł  |                                      | OL 41840                                   | A C EU E                     | -0.0-                                     |            |                  |              |                   | <del></del>            |          |                     |                        |
|--|--------------------------------------|--|------------------------------|---|------------|------------------|--------------|-------------------|------------------------|----------|---------------------|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2) |                                      |  |                              |   |            |                  |              | SMALI             | LENTITY                |          | ER THAN<br>L ENTITY |                        |
| TOTAL CLAIMS                                   |                                      |  |                              | 47  |            |                  |              | RAT               | E FE                   |          | RATE                |                        |
| FOR  |                                      |  | NUM                          | NUMBER FILED                              |            | NUMBER EXTRA     |              | BASIC             | <del></del>            |          |                     | <del></del>            |
| 7  | OTAL CHARG                           | SEABLE CLAIMS                              | 4                            | Aminus 20=                                |            | 27               |              | XS 9              | =                      | 0        |                     |                        |
| IN   | INDEPENDENT CLÄIMS                   |  |                              | minus 3 =                                 |            | 0                |              | X43=              |                        | $\neg$   | Yes                 |                        |
| М  | ULTIPLE DEP                          | ENDENT CLAIM                               | PRESENT                      |   |            |                  |              |                   | -                      |          | X86=                |                        |
| *  | f the differen                       | ce in column 1                             | is less that                 | n zero, enter                             | "0" in     | in column 2      |              | +145:             |                        | OF       | +290=               |                        |
|  |                                      |  |                              | MENDED - PART II                          |            |                  |              | TOTA              | L                      | OF       |                     |                        |
|  |                                      | (Column 1)                                 |                              | Colum                                     |            | (Column 3)       | SMALL ENTITY |                   |                        | 'OR      |                     | R THAN<br>. ENTITY     |
| AMENDMENT A                                    |                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                              | HIGHE<br>NUMBI<br>PREVIOU<br>PAID FO      | ER<br>JSLY | PRESENT<br>EXTRA |              | RATE              |                        |          | RATE                | ADDI-<br>TIONAL        |
| NON NO   | Total                                | *  | Minus                        | **  | <u>On</u>  | =                |              | X\$ 9=            | FEE                    | OR       | X\$18=              | FEE                    |
| √WE!   | Independent                          |  | Minus                        | ***                                       |            | =                |              | X43=              |                        | 7, 1     | X86=                | 4.4                    |
| _  | FIRST PRES                           | ENTATION OF N                              | AULTIPLE D                   | EPENDENT (                                | CLAIM      |                  | +            | -                 | +                      | HOR      |                     |                        |
|  |                                      |  |                              |   |            |                  | L            | +145=             |                        | OR       | +290=               |                        |
|  |                                      | (Caluma 4)                                 |                              |   |            |                  | AD           | TOTAL<br>DIT. FEE |                        | OR       | TOTAL<br>ADDIT. FEE |                        |
| _  |                                      | (Column 1)<br>CLAIMS                       |                              | (Column                                   |            | (Column 3)       | _            |                   |                        | -        | <del>-</del>        |                        |
| MENDINENI B                                    |                                      | REMAINING<br>AFTER<br>AMENDMENT            |                              | NUMBE<br>PREVIOUS<br>PAID FO              | SLY        | PRESENT<br>EXTRA |              | RATE              | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total                                | *  | Minus                        |   |            | =                |              | X\$ 9=            |                        | OR       | X\$18=              |                        |
| r +  | Independent                          | NTATION OF MI                              | Minus                        | ***                                       |            | -                |              | X43= .            | ·                      | OR       | X86=                |                        |
|  |                                      | NATION OF MI                               | ULTIPLE DE                   | PENDENT CL                                | LAIM       |                  |              | 145=              |                        | OR       | +290=               |                        |
|  |                                      |  |                              |   |            |                  | ADE          | TOTAL<br>OIT. FEE | •                      |          | TOTAL<br>DDIT. FEE  |                        |
| _  |                                      | (Column 1)                                 |                              | (Column                                   |            | Column 3)        |              |                   | ·                      |          |                     | ·                      |
|  |                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                              | HIGHEST<br>NUMBER<br>PREVIOUS<br>PAID FOR | LY         | PRESENT<br>EXTRA | R            | ATE               | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE |
| 1  | otal                                 | *  | Minus                        | **  | =          |                  | X            | \$ 9=             |                        | OR       | X\$18=              |                        |
| _  | ndependent                           |  | Minus                        | 244                                       | =          |                  | -            | 43=               |                        |          | X86=                |                        |
| <u> </u> F                                     | IHȘT PRESEI                          | NTATION OF MU                              | LTIPLE DE                    | PENDENT CL                                | AIM        |                  | -            |                   |                        | OR       | ∧00=                |                        |
| lf tr  | e entry in colum                     | nn 1 is less than the                      | entry in colu                | ımn 2, write "0" i                        | n colum    | n 3.·            |              | 45=               |                        | OR       | +290=               |                        |
| ır tı<br>If ti                                 | ne "Highest Nurr<br>ne "Highest Nurr | iber Previously Pai<br>iber Previously Pai | d For IN THI<br>d For IN THI | S SPACE is less                           | than 2     | 0, enter "20."   | ADDI         | T. FEE            |                        | OR AD    | TOTAL<br>DIT. FEE   |                        |
| i ne   | rignest Numb                         | per Previously Paid                        | For (Total or                | r Independent) is                         | s the hig  | thest number for | und in       | the appr          | opriate box            | in colum | n 1.                |                        |